CMAQ Detailed Project Listing Report for 2016

STATE	CMAQ PROJECT ID	YEAR	CONTINUING PROJECT?	Approval Status	Is this a de-obligating project?	CAPITAL AMOUNT	OPERATING ASSISTANCE AMOUNT	Non CMAQ Funding	TOTAL PROJECT AMOUNT	PROJECT TYPE	PROJECT TITLE	PROJECT DESCRIPTION	ADDITIONAL PROJECT DESCRIPTION	VOC (kg/day)	CO (kg/day)	NOx (kg/day)	PM10 (Kg/Day)	PM2.5 (Kg/Day)	CO2 (MT/Day)	STATE PROJECT ID	FMIS PROJECT ID	TIP PROJECT ID	MPO	NONATTAINMENT/MAINTENANCE AREA	Project located at Nonattainment/ Maintenance Area?	Is this an outreach activity?	Is this a TCM in an approved SIP?	Is this a congestion reduction project?	Does this project include operating assistance?
Arizona	AZ20160002	2016	N	Approved by Division	N	$495,024.00		$29,922.00	$524,946.00	Other	Santa Cruz County: Nogales Non-Attainment Area Surfacing	Innovative Projects	Chipseal multiple unpaved roads in the unicoperated Rio Rico area of Santa Cruz County				651.3200	162.8300		SZ16401C	SSC0208	SCC15-02	No MPO identified/State sponsored project		Y	N	N	N	N
Arizona	AZ20160003	2016	N	Approved by Division	N	$1,244,759.00		$75,241.00	$1,320,000.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Install loop detectors at 86 locations on Interstate-10, Interstate-17, US 60, and SR 51	0.3500	-2.0500	0.0600	0.4200			H880901C	888A225	DOT16-463	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160004	2016	N	Approved by Division	N	$518,219.00		$31,324.00	$549,543.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Design Freeway Management System on Loop 303 Estrella Freeway from Lake Pleasant Rd to Interstate-17 for 5.0 miles	0.0600	-0.3900	0.0100	0.0800			F001301D	303A225	DOT16-462	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160005	2016	N	Approved by Division	N	$518,219.00		$31,324.00	$549,543.00	Congestion Reduction and Traffic Flow Improvements	Arizona Department of Transportation: Freeway Management System	Intelligent Transportation Systems	Design Freeway Management System on Loop 303 Estrella Freeway from Northern Ave to Clearview Blvd for 7.5	0.0900	-0.5800	0.0100	0.1100			F000601D	303A226	DOT16-461	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160006	2016	N	Approved by Division	N	$134,378.00		$8,122.00	$142,500.00	Congestion Reduction and Traffic Flow Improvements	Avondale: Intelligent Transportation Systems project	Intelligent Transportation Systems	Design one fiber backbone to connect two existing backbone runs on Dysart Rd from Van Buren Rd to north of Interstate-10 for	0.0100	0.0800	0.0100	0.0100			T008001D	AVN0225	AVN18-460D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160007	2016	N	Approved by Division	N	$285,559.00		$35,441.00	$321,000.00	Bicycle and Pedestrian Facilities and Programs	Buckeye: Bicycle and Pedestrian Improvements	Facilities	Design multi-use path on Rainbow Rd, Watson Rd, and Lower Buckeye Rd for 2.0 miles	0.0100	0.1200	0.0100	0.0100			T006201D	BKY0213	BKY17-401D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160008	2016	N	Approved by Division	N	$81,570.00		$4,930.00	$86,500.00	Bicycle and Pedestrian Facilities and Programs	Chandler: Bicycle Improvements	Facilities	Design bike lanes on Chandler Blvd from Interstate-10 to 54th St for 0.37 mile	0.1100	1.3500	0.1300	0.1800			T007303D	CHN0239	CHN18-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160009	2016	N	Approved by Division	N	$633,281.00		$38,279.00	$671,560.00	Congestion Reduction and Traffic Flow Improvements	Chandler: Intelligent Transportation Systems project	Intelligent Transportation Systems	Install signal equipment upgrades for flashing yellow arrow signal heads at 114 signalized	20.8700	359.2100	-1.2600	22.4500			T001601C	CHN0238	CHN16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160010	2016	N	Approved by Division	N	$570,515.00		$34,485.00	$605,000.00	Other	Chandler: Pave Unpaved Roads	Public Education and Outreach	Pave unpaved alleys in the area bounded by Dobson Rd, Alma School Rd, Elliot Rd, and Warner Rd for 15.3 miles				59.1900			SZ16301C	CHN0234	CHN16-403	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160011	2016	N	Approved by Division	N	$84,399.00		$5,101.00	$89,500.00	Congestion Reduction and Traffic Flow Improvements	El Mirage: Intelligent Transportation Systems project	Intelligent Transportation Systems	Design fiber, install five Closed Circuit Television cameras and interconnect six traffic signals on El Mirage Rd, Thunderbird Rd, and Peoria Ave for approximately 5.7 miles	0.3200	2.4000	0.4500	0.2900			T006401D	ELM0209	ELM18-460D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160012	2016	N	Approved by Division	N	$926,500.00		$56,003.00	$982,503.00	Congestion Reduction and Traffic Flow Improvements	Gilbert: Intelligent Transportation Systems project	Intelligent Transportation Systems	Install fiber and Intelligent Transportation System components in northwest Gilbert Area for approximately 3.0 miles	0.1900	1.2200	-0.2200	0.2700			SZ16001C	GIL0215	GLB16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160013	2016	N	Approved by Division	N	$971,144.00		$58,702.00	$1,029,846.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems project	Intelligent Transportation Systems	Connect approximately seven intersections, install four CCTV cameras, connect fiber communications infrastructure 67th Ave from Glendale Ave to Cholla St and add equipment to public safety building near the	0.1700	2.8400	0.1000	0.1600			SZ07601C	GLN0241	GLN14-101	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160014	2016	N	Approved by Division	N	$117,875.00		$7,125.00	$125,000.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Design Emergency Vehicle Preemption system citywide at 48 intersections	0.6100	12.3500	0.1200	0.6400			T007701D	GLN0254	GLN18-460D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160015	2016	N	Approved by Division	N	$166,966.00		$10,092.00	$177,058.00	Congestion Reduction and Traffic Flow Improvements	Glendale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Design fiber, communication, and CCTV on Camelback Rd from 51st Ave to 91st Ave for	0.1300	2.5600	0.0100	0.1500			T007601D	GLN0253	GLN19-760D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160016	2016	N	Approved by Division	N	$83,927.00		$5,073.00	$89,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design sidewalk improvements on Camelback Rd from 79th Ave to 83rd Ave for 0.5	0.0400	0.3400	0.0300	2.9000			T006901D	GLN0255	GLN17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160017	2016	N	Approved by Division	N	$54,694.00		$3,306.00	$58,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design sidewalk improvements on Paradise Ln from 55th Ave to 59th Ave for 0.5 mile	0.0700	0.5200	0.0400	0.0200			T007001D	GLN0256	GLN18-441	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160018	2016	N	Approved by Division	N	$183,885.00		$11,115.00	$195,000.00	Bicycle and Pedestrian Facilities and Programs	Glendale: Pedestrian Improvements	Facilities	Design half street improvements and sidewalk for 67th Ave from Glendale Ave to Orangewood Ave and Orangewood Ave from 67th Ave to US 60 (Grand	0.0400	0.4400	0.0400	11.5300			T007101D	GLN0257	GLN18-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160019	2016	N	Approved by Division	N	$2,117,427.00		$127,990.00	$2,245,417.00	Other	Maricopa Association of Governments: PM-10 Certified Street	Innovative Projects	Purchase nine PM-10 certified street sweepers region wide				168.3300			PMG1603P	999A486	MAG16-431	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160020	2016	N	Approved by Division	N	$628,338.00		$0.00	$628,338.00	Ride Sharing	Maricopa Association of Governments: Regional Rideshare and Telework Program	Pooling of low emission vehicles	Regional Rideshare and Telework Program	44.0200	708.5600	97.4600	91.9100			PMG1602P	999A485	MAG16-432	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	AZ20160021	2016	N	Approved by Division	N	$143,093.00		$0.00	$143,093.00	Ride Sharing	Maricopa Association of Governments: Travel Reduction Program	Pooling of low emission vehicles	Travel Reduction Program	0.5300	8.4900	1.1700	1.1000			PMG1602P	999A485	MAG16-433	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	AZ20160022	2016	N	Approved by Division	N	$985,916.00		$0.00	$985,916.00	Ride Sharing	Maricopa Association of Governments: Trip Reduction Program	Pooling of low emission vehicles	Trip Reduction Program	76.5900	1226.8700	168.5600	158.6700			PMG1602P	999A485	MAG16-434	Maricopa Association of Governments		Y	Y	Y	Y	N
Arizona	AZ20160023	2016	N	Approved by Division	N	$882,259.00		$53,328.00	$935,587.00	Congestion Reduction and Traffic Flow Improvements	Maricopa County: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install fiber optic communications and infrastructure on Riggs Rd from Sun Lakes Blvd to Arizona Ave and Alma School Rd from Chandler Heights Blvd to Riggs Rd for 4.0 miles	0.0400	0.1900	-0.0600	0.0600			SZ16801C	MMA0256	MMA17-402	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160024	2016	N	Approved by Division	N	$429,988.00		$105,132.00	$535,120.00	Congestion Reduction and Traffic Flow Improvements	Maricopa County: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install fiber and Intelligent Transportation Systems software upgrades at various locations for approximately 1.0 mile	0.0200	0.0700	-0.0200	0.0200			SZ16701C	MMA0255	MMA17-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160025	2016	N	Approved by Division	N	$103,471.00		$6,254.00	$109,725.00	Congestion Reduction and Traffic Flow Improvements	Mesa: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Integrate 911 data in Regional Archive Data Server (RADS) to support incident management	1.1400	8.7000	0.7600	0.4300			SZ18601C	MES0233	MES16-402	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160026	2016	N	Approved by Division	N	$655,387.00		$39,613.00	$695,000.00	Congestion Reduction and Traffic Flow Improvements	Mesa: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Procure and install East Valley Arterial Congestion Monitoring wireless detectors at various locations	0.0400	0.6700	0.0200	0.0300			SZ17701C	MES0232	MES16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160027	2016	N	Approved by Division	N	$141,922.00		$8,578.00	$150,500.00	Bicycle and Pedestrian Facilities and Programs	Peoria: Bicycle and Pedestrian Improvements	Facilities	Design roadway widening, bike lanes, and sidewalk construction on 83rd Ave from Happy Valley Rd to Jomax Rd for 1.2 miles	0.0200	0.1700	0.0200	2.4900			T006801D	PEO0224	PEO17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160028	2016	N	Approved by Division	N	$3,180,953.00		$192,272.00	$3,373,225.00	Bicycle and Pedestrian Facilities and Programs	Phoenix: Bicycle and Pedestrian Improvements	Facilities	Construct multiuse path and outlooks along the south bank of the Salt River from 32nd St to SR 143 for 2.2 miles	0.0900	1.0200	0.1000	0.1000			SZ13701C	PHX0293	PHX16-415	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160029	2016	N	Approved by Division	N	$777,975.00		$47,025.00	$825,000.00	Bicycle and Pedestrian Facilities and Programs	Phoenix: Bicycle Improvements	Facilities	Procure bicycles, kiosks, racks, and smart bike technology for Regional Bike Share Program for various locations in	0.1200	1.5100	0.1500	0.1900			SZ17201X	PHX0300	PHX15-446CRI	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160030	2016	N	Approved by Division	N	$2,800,710.00		$169,290.00	$2,970,000.00	Transit Improvements	Phoenix: Park and Ride Improvements	Related Demand Mngmnt.	Design and construct regional park-and-ride at 59th Ave and Laveen	0.2800	5.8800	0.5300	1.0300			MAGFTA16	FLEX	PHX15-101T	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160031	2016	N	Approved by Division	N	$1,299,124.00		$272,266.00	$1,571,390.00	Other	Phoenix: Pave Dirt Alleys	Innovative Projects	Pave dirt alleys at various locations for 29.2 miles				112.9600			T001201C	PHX0331	PHX16-417	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160032	2016	N	Approved by Division	N	$264,040.00		$15,960.00	$280,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for paving Midway Rd from 0.5 mile south of SR 84 to Cornman Rd for a distance of 2.5 miles				306.6400	30.6600		T006601D	PPN0215	PNL17-405D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160034	2016	N	Approved by Division	N	$122,590.00		$7,410.00	$130,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for roadway paving on Barnes Rd from Fuqua Rd to Stanfield Rd for 1.0 mile				123.0000	12.3000		T006501D	PPN0216	PNL17-404D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160035	2016	N	Approved by Division	N	$358,340.00		$21,660.00	$380,000.00	Other	Pinal County: Pave Unpaved Road	Innovative Projects	Final design for paving Stanfield Rd from Talla Rd to Miller Rd for a distance of 3.5 miles				431.0200	43.1000		T006701D	PPN0217	PNL17-406D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160036	2016	N	Approved by Division	N	$122,590.00		$7,410.00	$130,000.00	Other	Salt River Maricopa Pima Indian Community: Pave Unpaved Roads	Innovative Projects	Final design for paving (McDonald Drive subdivision bounded by May St, McDonald Rd, Dobson Rd, and Montebello Ave) and Palm Ln from Harris Dr to Gilbert Rd for a distance of 2.13				37.7800			T007803D	SRI0203	SRP17-401D	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160037	2016	N	Approved by Division	N	$659,588.00		$39,869.00	$699,457.00	Bicycle and Pedestrian Facilities and Programs	Salt River Maricopa Pima Indian Community: Pedestrian Improvements	Facilities	Design and construct sidewalk with trees and benches at school bus stops and other locations as needed on Longmore Rd from Osborn Rd to McDowell Rd for 1.5 miles	0.0100	0.0500	0.0040	0.2800			SZ15501C	SRI0202	SRP16-401	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160038	2016	N	Approved by Division	N	$1,253,032.00		$75,740.00	$1,328,772.00	Bicycle and Pedestrian Facilities and Programs	Scottsdale: Bicycle and Pedestrian Improvements	Facilities	Construct nonmotorized access improvements to the existing Shea Tunnel at 124th St for 1.0 mile	0.0700	0.7500	0.0700	0.0800			SZ16101C	SCT0226	SCT16-402	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160039	2016	N	Approved by Division	N	$443,210.00		$26,790.00	$470,000.00	Bicycle and Pedestrian Facilities and Programs	Scottsdale: Bicycle Improvements	Facilities	Design bike lanes, narrow travel and median lanes on McDowell Rd from Pima Rd to 64th St for 3.0 miles	0.1300	1.6600	0.1500	0.2200			T009103D	SCT0229	SCT17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160040	2016	N	Approved by Division	N	$368,713.00		$22,287.00	$391,000.00	Congestion Reduction and Traffic Flow Improvements	Scottsdale: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Install 17 video detection cameras and Traffic Management Center software on Thomas Rd from 60th St to Pima Rd, for 3.5 miles	0.0300	0.6200	0.0100	0.0300			T007401C	SCT0228	SCT18-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160041	2016	N	Approved by Division	N	$179,170.00		$10,830.00	$190,000.00	Bicycle and Pedestrian Facilities and Programs	Surprise: Bicycle and Pedestrian Improvements	Facilities	Design 5-foot cycle track and pedestrian improvements on Bullard Ave from Greenway Rd to Peoria Ave for 4.0 miles	0.0900	1.0600	0.1000	0.1400			T006301D	SUR0230	SUR18-440D	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160042	2016	N	Approved by Division	N	$141,450.00		$8,550.00	$150,000.00	Congestion Reduction and Traffic Flow Improvements	Surprise: Intelligent Transportation Systems Project	Intelligent Transportation Systems	Develop Intelligent Transportation Systems strategic plan and implementation plan	0.2900	5.2900	0.0100	0.3100			T007501X	SUR0231	SUR18-460	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160043	2016	N	Approved by Division	N	$707,250.00		$42,750.00	$750,000.00	Other	Surprise: Pave Unpaved Road	Innovative Projects	Pave unpaved Jomax Rd from 147th Ave to East City Limit (133rd Ave) for 1.5 miles				77.0600			SZ14501C	SUR0219	SUR16-401	Maricopa Association of Governments		Y	N	N	N	N
Arizona	AZ20160044	2016	N	Approved by Division	N	$1,165,396.00		$70,443.00	$1,235,839.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Construct shared use path for Priest Dr underpass for 0.18 mile	0.0600	0.6200	0.0600	0.4200			SZ17101C	TMP0242	TMP16-404	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160045	2016	N	Approved by Division	N	$153,709.00		$9,291.00	$163,000.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Design multi-use path underpass on Divot Dr from Kyrene Rd to Highline Canal for 0.5 mile	0.0400	0.4700	0.0400	0.0500			T009303D	TMP0249	TMP17-440	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160046	2016	N	Approved by Division	N	$158,896.00		$9,604.00	$168,500.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle and Pedestrian Improvements	Facilities	Design shared use path underpass located at Rio Salado South Bank under the McClintock Dr bridge for 0.1 mile	0.0400	0.3800	0.0300	0.0400			T009203D	TMP0248	TMP17-441	Maricopa Association of Governments		Y	N	N	Y	N
Arizona	AZ20160047	2016	N	Approved by Division	N	$1,118,893.00		$67,632.00	$1,186,525.00	Bicycle and Pedestrian Facilities and Programs	Tempe: Bicycle Improvements	Facilities	Implementation of Regional Bike Share, including procuring bikes, kiosks, racks, etc.	0.1200	1.5100	0.1500	0.1900			SZ17401X	TMP0244	TMP15-403	Maricopa Association of Governments		Y	N	N	Y	N
States total...						$28,434,344.00	$0.00	$1,903,559.00	$30,337,903.00																				